

**ARIZONA'S
INSTRUMENT TO MEASURE STANDARDS**

READING

**AIMS High School Form A
Administered Spring, 1999
Released Items**

The items contained here are reproductions of released items in Form A of Arizona's Instrument to Measure Standards. Every effort was made to duplicate the items exactly as published. If you have any questions, please contact Marie Mancuso, Language Arts, or Sheryl Major, Mathematics, at 602.542.5031. A PDF file with the camera-ready copy of the released items is available.

Directions: Look at the weather page. Then do Numbers 1 through 7.

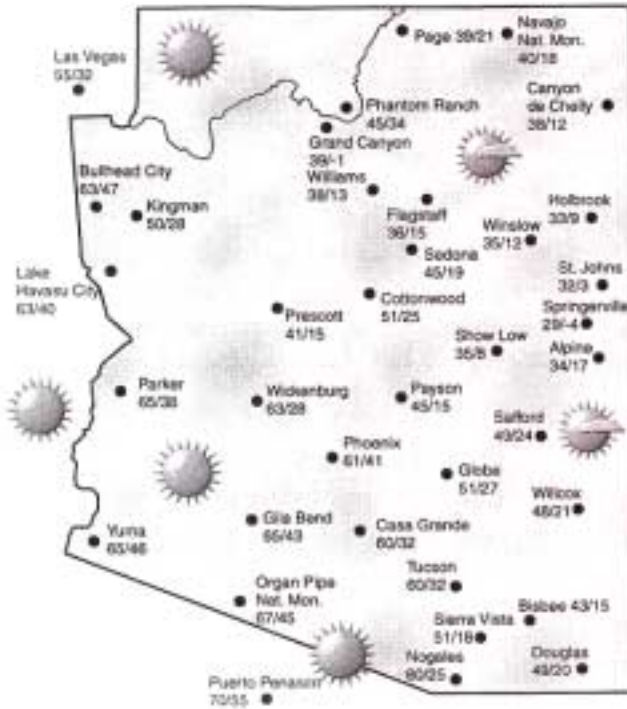
Sunday, December 28, 1998

The Arizona Republic

THE WEATHER IN ARIZONA

TODAY'S FORECAST

Temperatures for Arizona are forecast highs and lows.



STATE AT A GLANCE

Sunny and seasonable weather will be the rule today, with even warmer weather on the way next week. By midweek a few clouds will pass, but temperatures will remain pleasant.

	Sat.	TODAY	Mon.
Alpine	nr/-22	34/17	44/14
Bisbee	43/17	43/15	55/19
Buckeye	55/24	59/28	63/30
Bullhead City	59/40	63/47	68/51
Cnyn de Chy	nr/10	38/12	43/16
Carefree	54/28	58/32	62/34
Casa Grande	56/28	60/32	64/34
Coolidge	60/29	64/33	68/35
Cottonwood	nr/20	51/25	61/28
Douglas	49/22	49/20	61/24
Flagstaff	46/-8	36/15	46/18
Gila Bend	60/35	65/43	70/46
Globe	nr/22	51/27	61/30
Grnd Cnyn	44/-6	39/-1	49/2
Greer	36/0	32/5	42/8
Heber	nr/nr	29/8	35/12
Holbrook	31/7	33/9	38/13
Kingman	46/21	50/28	55/32
Lk Hvsu City	59/33	63/40	68/44
Nogales	56/27	60/25	68/29
Organ Pipe	62/37	67/45	72/48
Page	37/19	39/21	44/25
Payson	50/10	45/15	55/18
Phoenix	57/37	61/41	65/43
Pinetop	nr/nr	29/-1	39/-1
Prescott	46/10	41/15	51/18
Safford	49/26	49/24	61/28
Sedona	50/14	45/19	55/22
Show Low	39/3	35/8	45/11
Sierra Vista	nr/20	51/18	63/22
Springerville	33/-9	29/-4	39/-1
St. Johns	30/1	32/3	37/7
Tucson	55/34	60/32	67/36
Wickenburg	59/24	63/28	67/30
Willcox	48/23	48/21	60/25
Williams	43/8	38/13	48/16
Winslow	33/10	35/12	40/16
Youngtown	59/32	63/36	67/38
Yuma	60/38	65/46	70/49

AIRPORT OUTLOOK

City	Delays	City	Delays
Atlanta	None	Las Vegas	None
Chicago	Likely	Los Angeles	None
Columbus	None	Minneapolis	Likely
Dallas	None	New York	None
Denver	None	San Francisco	None
Detroit	Possible	Seattle	Likely
Houston	None	St. Louis	Likely

SUN AND MOON

Sunset today: 5:29 p.m.
 Sunrise Monday: 7:31 a.m.
 Moon sets today: 5:00 p.m.
 Moon rises Monday: 7:15 a.m.



UV INDEX: 2 (Minimal)

Minutes in the sun today to redden untanned and unprotected skin.
 9 am: 60 Noon: 56 3 pm: 60

Source: Arizona Cancer Center, Tucson.

LAWN WATERING

12" is needed for rye grass lawns if last watered 3 days ago.

For more information: the Phoenix Conservation Resource Division: 256-3433

AIMS Reading Released Items - Form A

1 According to this weather page, which place is the warmest on December 28?

- A Grand Canyon
- B Wickenburg
- * C Organ Pipe
- D Phoenix

* Students who answered this item correctly = 88%

2 If you were flying to Chicago the day this weather page was printed, what information could you learn for your trip from this page?

- A Monday's forecast is good.
- B Rain is expected in Chicago.
- C There is no information available.
- * D Chicago weather may slow air traffic.

* Students who answered this item correctly = 66%

Directions: Read number 3. Then write your response in the Answer Booklet.

3 What is an advantage to the reader of having both "Today's Forecast" and "State at a Glance"? Support your answer with an example from the weather page.

This item was scored with a 0-2 point range: Students who scored 2 points = 51%
Students who scored 1 point = 28%
Students who scored 0 points = 20%

Directions: Do Numbers 4 through 7.

4 What is most likely the reason that the Phoenix Conservation Resource Division provides lawn watering information?

- A to insure healthy grass
- B to help park employees
- C to improve fire protection
- * D to prevent overuse of water

* Students who answered this item correctly = 62%

5 What is the best generalization about low temperatures throughout Arizona on December 28?

- * A They vary greatly.
- B They remain constant.
- C They become warmer in the east.
- D They are generally below freezing.

* Students who answered this item correctly = 59%

AIMS Reading Released Items - Form A

6 Ellen would like to plan a camping trip for January when the moon is full. Based on the information in the chart, she should plan her trip for the week of

- A January 4 - 10.
- * **B** January 11 - 17.
- C January 18 - 24.
- D January 25 - 31.

* Students who answered this item correctly = 82%

7 If state law requires drivers to use their headlights one half hour before sunset, by what time would lights be required on the day of this report?

- A 4:30 p.m.
- * **B** 4:59 p.m.
- C 5:29 p.m.
- D 7:01 p.m.

* Students who answered this item correctly = 71%

AIMS Reading Released Items – Form A

Answer Key

NOTE: The notation "SA" in the Key column indicates that this is a short answer item. Please see below for the scoring guide and student score results.

Release Item #	Key	Form A Item #	Standard *	Description	Percent of Students who Answered Correctly
1	C	20	RP1/PO1	Extract details	88
2	D	21	RP1/PO4	Extend ideas	66
3	SA	22	RP4/PO1	Critique purpose	See below
4	D	23	RP1/PO4	Extend ideas	62
5	A	24	RP1/PO4	Extend ideas	59
6	B	25	RP1/PO1	Extract details	82
7	B	26	RP1/PO4	Extend ideas	71

Item # 3 Short Answer Scoring Guide:

Score Points:

- 2 points Response includes an advantage of including both types of information/presentation, and an example from the weather page.
- 1 point Response includes an advantage of including both types of information/presentation, but does not provide an example.
OR
Response includes an advantage of one type of information/presentation, and an example from the weather page.
- 0 points Other

Student response results for Item # 3:

Students who scored 2 points = 51%

Students who scored 1 point = 28%

Students who scored 0 points = 20%

*This code references the Arizona Academic Standards document which can be found on our web site, www.ade.az.gov. The referenced standard number represents the concept and the performance objective.